

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,035,324 B2  
APPLICATION NO. : 09/922065  
DATED : April 25, 2006  
INVENTOR(S) : Mar et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 2, line 10, delete "vol." and insert -- Vol. --, therefor.

In column 11, line 37, in Claim 1, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 11, line 39, in Claim 1, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 11, line 41, in Claim 1, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 11, line 42, in Claim 1, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 11, line 44, in Claim 2, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 11, line 51, in Claim 2, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 11, line 53, in Claim 3, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 11, line 54, in Claim 3, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 11, line 59, in Claim 4, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 11, line 60, in Claim 4, delete " $f_m$ ." and insert --  $f_m$  --, therefor.

In column 11, line 62, in Claim 5, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 11, line 64, in Claim 6, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 11, line 65, in Claim 6, delete " $f_m$ ." and insert --  $f_m$  --, therefor.

In column 12, line 1, in Claim 7, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 5, in Claim 8, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 6, in Claim 8, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, lines 10-11, in Claim 9, delete " $L_{ref}(f_m)$ ;" and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 12, in Claim 9, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 13, in Claim 9, delete " $f_m$ " and insert --  $f_m$  --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,035,324 B2  
APPLICATION NO. : 09/922065  
DATED : April 25, 2006  
INVENTOR(S) : Mar et al.

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 15, in Claim 9, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 17, in Claim 9, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 18, in Claim 9, delete " $f_m$ ." and insert --  $f_m$  --, therefor.

In column 12, line 20, in Claim 10, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 21, in Claim 10, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 24, in Claim 11, delete " $L'_{ref}(f_m)$ " and insert --  $\mathcal{L}'_{ref}(f_m)$  --, therefor.

In column 12, line 25, in Claim 11, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 32, in Claim 11, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 33, in Claim 11, delete " $f_m$ ." and insert --  $f_m$  --, therefor.

In column 12, line 35, in Claim 12, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 12, line 36, in Claim 12, delete " $f_m$ ;" and insert --  $f_m$  --, therefor.

In column 12, line 37, in Claim 12, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 38, in Claim 12, delete " $f_m$ ," and insert --  $f_m$  --, therefor.

In column 12, lines 44-45, In Claim 13, delete " $L_{ref}(f_m)$ ;" and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 46, in Claim 13, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 47, in Claim 13, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 12, line 49, in Claim 13, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 12, line 50, in Claim 13, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 54, in Claim 14, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,035,324 B2  
APPLICATION NO. : 09/922065  
DATED : April 25, 2006  
INVENTOR(S) : Mar et al.

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 58, in Claim 15, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 12, line 59, in Claim 15, delete " $L'_{SA}(f_m)$ " and insert --  $\mathcal{L}'_{SA}(f_m)$  --, therefor.

In column 13, line 7, in Claim 16, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 13, line 8, in Claim 16, delete " $f_m$ ," and insert --  $f_m$  --, therefor.

In column 13, line 8, in Claim 16, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 13, line 9, in Claim 16, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 13, line 11, in Claim 16, delete " $f_m$ ," and insert --  $f_m$  --, therefor.

In column 13, line 17, in Claim 17, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 13, line 18, in Claim 17, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 13, line 19, in Claim 17, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 13, line 21, in Claim 17, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 13, line 22, in Claim 17, delete " $f_m$ ," and insert --  $f_m$  --, therefor.

In column 13, line 25, in Claim 18, delete " $L'_{ref}(f_m)$ " and insert --  $\mathcal{L}'_{ref}(f_m)$  --, therefor.

In column 13, line 26, in Claim 18, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.

In column 13, line 33, in Claim 18, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 13, line 34, in Claim 18, delete " $f_m$ ," and insert --  $f_m$  --, therefor.

In column 13, line 40, in Claim 19, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 13, line 48, in Claim 19, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 13, line 50, in Claim 19, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 13, line 51, in Claim 19, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,035,324 B2  
APPLICATION NO. : 09/922065  
DATED : April 25, 2006  
INVENTOR(S) : Mar et al.

Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 13, line 52, in Claim 19, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 13, line 54, in Claim 20, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 13, line 61, in Claim 20, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 13, line 63, in Claim 21, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 13, line 66, in Claim 22, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 14, line 2, in Claim 23, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 5, in Claim 23, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 6, in Claim 23, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 14, line 11, in Claim 24, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 14, line 12, in Claim 24, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 24, in Claim 25, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 32, in Claim 25, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

In column 14, line 34, in Claim 25, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 35, in Claim 25, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 14, line 36, in Claim 25, delete " $f_m$ " and insert --  $f_m$  --, therefor.

In column 14, line 43, in Claim 27, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 44, in Claim 27, delete " $f_m$ ;" and insert --  $f_m$ ; --, therefor.

In column 14, line 53, in Claim 27, delete " $L(f_m)$ " and insert --  $\mathcal{L}(f_m)$  --, therefor.

In column 14, line 54, in Claim 27, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.

In column 14, line 56, in Claim 27, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,035,324 B2  
APPLICATION NO. : 09/922065  
DATED : April 25, 2006  
INVENTOR(S) : Mar et al.

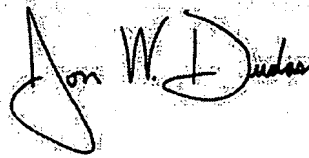
Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- In column 14, line 57, in Claim 27, delete " $L(f_m)$ ," and insert --  $\mathcal{L}(f_m)$  --, therefor.
- In column 14, line 58, in Claim 27, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.
- In column 14, line 59, in Claim 27, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.
- In column 14, line 61, in Claim 27, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.
- In column 14, line 62, in Claim 27, delete " $L'_{ref}(f_m)$ " and insert --  $\mathcal{L}'_{ref}(f_m)$  --, therefor.
- In column 14, line 66, in Claim 28, delete " $L_A(f_m)$ " and insert --  $\mathcal{L}_A(f_m)$  --, therefor.
- In column 15, line 7, in Claim 28, delete " $L'_{ref}(f_m)$ " and insert --  $\mathcal{L}'_{ref}(f_m)$  --, therefor.
- In column 15, line 8, in Claim 28, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.
- In column 16, line 1, in Claim 28, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.
- In column 16, line 4, in Claim 29, delete " $L'_{ref}(f_m)$ " and insert --  $\mathcal{L}'_{ref}(f_m)$  --, therefor.
- In column 16, line 8, in Claim 29, delete " $L_{ref}(f_m)$ " and insert --  $\mathcal{L}_{ref}(f_m)$  --, therefor.
- In column 16, line 11, in Claim 30, delete " $L_{SA}(f_m)$ " and insert --  $\mathcal{L}_{SA}(f_m)$  --, therefor.
- In column 16, line 12, in Claim 30, delete " $L'_{SA}(f_m)$ " and insert --  $\mathcal{L}'_{SA}(f_m)$  --, therefor.

Signed and Sealed this

Seventeenth Day of April, 2007



JON W. DUDAS  
Director of the United States Patent and Trademark Office